



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#13/Hand B
B/1/03
L. Butler

APPLICANT: LIPP, Eberhard

SERIAL NO.: 09/858,137

ART UNIT: 1723

FILED: May 15, 2001

EXAMINER: COOLEY, C.E.

TITLE: VERTICAL MIXER

AMENDMENT "A"

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

APR 30 2003

GROUP 1700

Sir:

In response to the Official Action of December 26, 2002, a response being due with a one month extension of time by April 26, 2003, please amend the above-identified application as follows:

TITLE

On page 1, line 1 of the substitute specification, delete the previous Title "VERTICAL MIXER" and add in new Title as follows:

--MIXING AND REDUCING MACHINE WITH AN UPWARD CONVEYING MIXING
BLADE--

IN THE SPECIFICATION

On page 9 and 10 of the substitute specification, please revise the paragraph as follows:

In Figure 4, it is furthermore recognized that the shaft 8 is set in bearings so that it overhangs above the cover 2, so that the mixing station shaft ends at a greater distance above the container bottom 3. On this lower end of the shaft 8, a shearing head 27 is arranged, which rotates together with the shaft 8. In the process, it is in mesh with a counter-shearing head 28, which is driven through its own drive shaft 29 in the opposite direction, whereby the drive shaft 29 is guided separately through the container bottom 3. Through the shearing head 27 and the counter-shearing

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